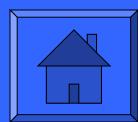
	Reliable or Not Reliable		Research Experiments	Should I Believe It Or Not?
1pt	1 pt	1 pt	1pt	1 pt
2 pt	2 pt	2pt	2pt	2 pt
3 pt	3 pt	3 pt	3 pt	3 pt
4 pt	4 pt	4pt	4 pt	4pt
5pt	5 pt	5 pt	5 pt	5 pt

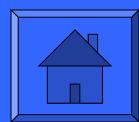
This could happen to a person who practices nutrition counseling without a license.

## What is prosecution by the law?



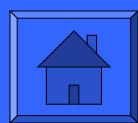
An individual who has passed a national registration examination.

## What is a Registered Dietician?



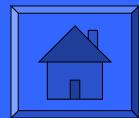
An individual whose qualification is conferred by the Commission of Dietetic

## What is a Registered Dietician?



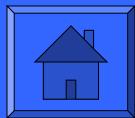
The broadest term for a person who talks about nutrition; may or may not be educated fully.

#### What is a nutritionist?



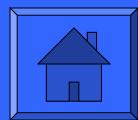
#### 0 states have such laws

What are licenses to practice nutrition counseling based on



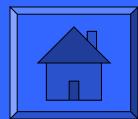
Professional organizations such as the American Dietetic Association.

### What is reliable?



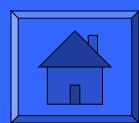
An article in a popular magazine on how to lose 10 pounds in a week.

### What is not reliable?



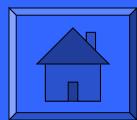
#### Your uncle Bob.

# What is not reliable? (Assuming Uncle Bob is not an R.D.)



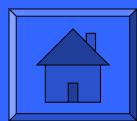
## Reports from the Surgeon General.

### What is reliable?



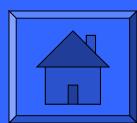
Nutrition textbooks used in college and university courses and the nutrition faculty of accredited

### What is reliable?



Subjects in a study who do not receive the active treatment.

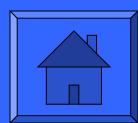
## What is the control group?



#### Daily Double:

A study in which neither the subjects nor the scientists know which subjects are receiving the treatment and which

# What is a double blind study?



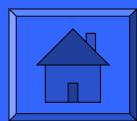
Subjects in a study who receive the treatment being tested.

# What is the experimental group?



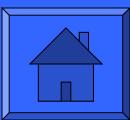
### A "sugar pill."

### What is a placebo?



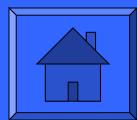
A finding that demonstrates that a condition causes a particular event.

### hat is "cause and effect



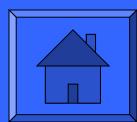
Research that seeks to identify conditions related to particular events within a population.

## What is an epidemiological study?



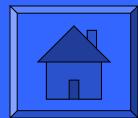
### Research findings that likely represent a true or actual result and not one due to chance.

# What is "statistically significant"?



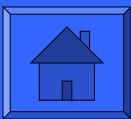
A statement made prior to initiating a study of the relationship sought to be proved by the

#### What is a hypothesis?



A study design in which one group of randomly assigned subjects receives an active treatment and another group receives a placebo.

## What is a clinical study?



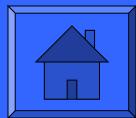
# An analysis of data from multiple studies.

# Vhat is a meta-analysis?



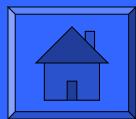
# A cream applied to your abdominal area will make you lose 2 inches while you sleep.

### That is "Don't believe it"



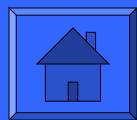
## A famous actor promotes vitamins guaranteed to give you twice the energy.

#### That is "Don't believe it"



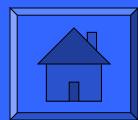
A brochure from the American Heart Association suggests ways to lower your blood cholesterol.

#### What is "Believe it"?



You read in your nutrition textbook that too little calcium may lead to osteoporosis.

#### What is "Believe it"?



Anewspaper article boasts that eating blueberries will prevent aging.

#### That is "Don't believe it"

